APR 2 9 2008

Sheet <u>1</u> of <u>3</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce

## **Information Disclosure Statement by Applicant** (Use several sheets if necessary)

(37 CFR §1.98(b))

Attorney's Docket No. 14923.0016 C1D1	Application No. 10/676,006
Applicant <sup>a</sup> Soe <i>et al</i> .	Examiner Wong, Leslie A
Filing Date October 2, 2003	Group Art Unit 1794

	U.S. Patent Documents						
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	6,110,508	08/29/2000	Olesen et al.			
	AB	6,726,942	04/27/2004	Soe et al.			
	AC	6,936,289	08/30/2005	Olsen et al.		-	
	AD	6,967,035	11/22/2005	Bojsen et al.			

	Foreig	n Patent Doo	uments or P	ublished For	eign P	atent App	lications	
Examiner	Desig.	Document	Publication	Country or			Translati	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	BA	GB 2 264 429	09/01/1993	GB				
	ВВ	AR 249546	05/21/1996	AR				
	ВС	AU 199742798	04/30/1198	AU				
	BD	CA 462382	06/26/1990	CA				
	BE	980402483	10/22/1998	GR			Equivalent EP 0 548 228	
	BF	7521525	08/11/2004	ЛР			Equivalent EP 0 746 618	
	BG	99911638.7	11/27/2002	NL			Dutch Equivalent EP 1 073 339	
	ВН	036151	02/12/2002	CN				X
	BI	172509	06/04/2003	CN				X
	ВЈ	63068697	03/28/1998	ЛР			Equivalent EP 0 258 068	
	BK	CA 805618	02/04/1969	CA			Abstract only	
	BL	2 403 025	04/08/2004	CA				
	ВМ	0 375 102	04/17/1996	EP				
	BN	0 758 377	11/09/1995	EP			Equivalent WO 95/29996	
	ВО	04-370055	12/22/1992	JP			Abstract only	
	BP	07-079687	03/28/1995	JP			Abstract only	
	BQ	2003524286	06/08/2000	JР			Equivalent WO 00/32758	
	BR	48016612	05/23/1973	JP			Equivalent JP73016612	

Examiner Signature

Date Considered

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 14923.0016 C1D1	Application No. 10/676,006
	losure Statement	Applicant Soe <i>et al</i> .	Examiner Wong, Leslie A
(Use several sheets if necessary) (37 CFR §1.98(b))		Filing Date October 2, 2003	Group Art Unit 1794

	Foreig	n Patent Doo	uments or P	ublished For	eign P	atent App	lications	
Examiner	Examiner Desig. Docur		ument Publication	Country or			Translation	
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	BS	59088040	01/28/1986	JР			Equivalent US 4,567,046	
	ВТ	60078529	05/04/1985	ЛР			Abstract only	
	BU	WO 00/75295	12/14/2000	WIPO				

(	Other Documents (include Author, Title, Date, and Place of Publication)					
Examiner	Desig.	Danimort				
Initial	ID CA	Chan and Wasserman, Cereal Chem. Vol. 70(1), p. 22-26				
	СВ	Chemistry Comes Alive-2001				
	CC	Danisco further experimentation with color photographs				
	CD	Danisco further experimentation "Effect on dough of HOX and GOX on maltose in dough"				
	CE	Experiments by Danisco "A method of improving the properties of flour dough, a flour dough improving composition and improved food products" (Declaration of Jorn Born Soe)				
	CF	Experiments by Danisco "Evaluation of enzyme of present invention in the production of German mischbrot" (Declaration of Jorn Born Soe)				
	CG Danisco further experimentation "Experiments on glucoligosaccharide oxidase (GO) from Acremonium"					
	CH Effect of different Hexose Oxidase					
	CI	Curriculum vitae- Jorn Born Soe				
	CJ	Testing of Hexose Oxidase in Baking				
	CK	Amendment in response to Office Action dated 1/3/1999				
	CL	Keilin et al., Biochem J (1948) Vol. 24, p. 206-207				
	CM	Experiments by Novo in Appeal Statement				
	CN	Exhibit A filed by DSM				
	со	Exhibit B filed by DSM				
	СР	Semashko et al., Applied Biochem and Microbiol. (2003), Vol. 39, p. 368-374				
	CQ	Garzillo et al., Biotechnol Appl Biochem (1995) Vol. 22, p. 169-178 and Proof of date of publication of Garzillo et al.				
	CR	Publication by Danisco				
	CS	Publication by Danisco II				
	СТ	Investigation of Glucose Oxidase from Cladosporium Oxysporum				

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if no next communication to applicant.	t in conformance and not considered. Include copy of this form with
TOOL OO IIII AMAAA AAAAA AAAAAAAAAAAAAAAAAAA	Substitute Disclosure Form (PTO-1449)

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Information Disclosure Statement by Applicant (Use several sheets if necessary)  (37 CFR §1.98(b))		Applicant Soe et al.	Examiner Wong, Leslie A
		Filing Date October 2, 2003	Group Art Unit 1794

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner Initial	Desig. ID	Document			
	CU	Publication by Danisco (extracts from WO 99/31990)			
	CV	Publication by Danisco (Grindamyl SUREBake Bakery Enzymes)			
	CW	Garcia et al. Journal of Agricultural and Food Chemistry (2004), Vol. 52, p. 3946-3953			
4"	CX	Extract from Industrial Enzymology			
	CY	Glucose Oxidase: A much used and much loved enzyme in biosensors			
	CZ	Glucose Oxidase (Gox) E.C. 1.1.3.4			
	CAA	Enzyme Schemes			
	CBB	Mancini (1995) Food Formulating.			
	CCC	Kulp K, Advances in Baking Technology, p. 152-178 (1993).			
	CDD	Danisco Experimentation "Effect of Alpha-Glucosidase on Gluconic Acid and Maltose."			
	CEE	Identification of alpha-glucosidase (otherwise known as transglucosidase) activity in Bakezyme GO 10000 from DSM.			
	CFF	Colombo, D. et al., Tetrahedron Letters, 1995. vol. 36, no. 27, pp 4865-4868.			
	CGG	Bilyk, Journal of the American Oil Chemists' Society, 1991, vol. 68, no. 5, pp 320-323.			
	СНН	Krupa, Z et al., Biochim Biophys Acta (1975), vol. 408(1), pp. 26-34.			
	CII	Stryer, L., 1981, Biochemistry, 2 <sup>nd</sup> ed, W.H. Freeman and Co., San Francisco			
	CJJ	Arskog and Joergensen, "Baking of prior art lipases from Candida cylindraceaa and Aspergillus foeditus and their activity on galactolipids on dough," Novozymes Report 2005.			
	CKK	Arskog and Joergensen, "Baking of prior art lipases from Humicola lanuginosea, Aspergillus tubigensis, Rhizopus delemar and Thizomucor miehei, and their activity on galactolipids on dough," Novozymes Report 2005.			
	CLL	Briand et al., "Lipids," 1995, Aug, vol 30, no 8, pp 747-754.			
	CMM	Seino, H. et al., JAOCS, 1984 November, vol 61, no 11, pp 1761-1765.			

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next communication to applicant.	0.1.11.21.1.5.1.1.5.1.1.1.0

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